

| Form PTO-1449 (MODIFIED) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 016907-1367 | | SERIAL NO. Not Yet Assigned | | |
|---|-----|--|---------------|---------------------------------|-------------------------------|------------------------------------|--|----|
| INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> | | | | APPLICANT Sunao TABATA | | | | |
| | | | | FILING DATE January 25, 2002 | | GROUP ART UNIT Not Yet Assigned | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE | |
| BM | A1 | 5,861,960 | 1-19-1999 | Suzuki et al. | 358 | 432 | 1046 U.S. PRO 10/054990 01/25/02 | |
| BM | A2 | 6,118,552 | 9-12-2000 | Suzuki et al. | 358 | 432 | | |
| BM | A3 | 5,293,252 | 3-8-1994 | Klm et al. | 358 | 432 | | |
| U.S. PATENT APPLICATION DOCUMENTS | | | | | | | | |
| EXAMINER INITIAL | REF | DOCUMENT NUMBER | NAME | | PRELIMINARY CLASS | FILING DATE | | |
| BM | A4 | 09/955,312 | Tabata et al. | | | 9-19-2001 | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION | |
| | | | | | | | YES | NO |
| BM | A5 | 2-144567 | 6-4-1990 | Japan | | | Abstract | |
| BM | A6 | 7-95416 | 4-7-1995 | Japan | | | Abstract | |
| BM | A7 | 5-153405 | 6-18-1993 | Japan | | | Abstract | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
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| EXAMINER <i>for</i> | | | | | DATE CONSIDERED 12/15/2005 | | | |
| * EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant. | | | | | | | | |